REMARKS

Upon entry of this Response, claims 1, 3-9, 11-16, and 18-25 remain pending in the present application. Claims 1, 3, 9, 16, and 18 have been amended, claims 2, 10, and 17 have been canceled, and claims 23-25 have been added. Applicant requests reconsideration of the pending claims in view of the following remarks.

In item 2 of the Office Action, the title of the invention has been objected to as lacking descriptiveness. Accordingly, the title has been amended herein in view of the claimed language. Applicant respectfully requests that the rejection of the title be withdrawn.

In item 4 of the Office Action, claims 1-22 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent 5,875,345 issued to Naito (hereafter "Naito"). Anticipation under § 102 "requires the disclosure in a single prior art reference of each element of the claim under construction." WL Gore and Associates, Inc. v. Garlock, Inc., 220 USPQ 303, 313 (Fed. Cir. 1983). As an initial matter, Applicant notes that claims 2, 10, and 17 have been canceled herein, thereby rendering this grounds of rejection moot with respect to such claims. With respect to the remaining pending claims, Applicant asserts that Naito fails to show or suggest each of the elements of these claims for the reasons that follow.

To begin, claim 1 has been amended to provide as follows:

> 1.   A method of controlling access to functionality of a computer system comprising:
>   monitoring a plurality of operating system messages in the computer system for a message indicative of user activity;
>   entering a powersave mode after a first predetermined activity timeout duration has elapsed during which no user activity is detected, the powersave mode reducing an amount of electrical power consumed by a component of the computer system;
>   entering a lock mode after a second predetermined activity timeout duration has elapsed during which no user activity is detected, following entry into the lock mode, the lock mode restricting use of the computer system until a specified security input is input into the computer system; and
>   wherein, following entry into the powersave mode but before the second predetermined activity timeout duration has elapsed, a user action other than the specified security input reactivates the computer system for use from the powersave mode.

As set forth above, claim 1 has been amended so as to incorporate the element of "monitoring a plurality of operating system messages in the computer system for a message indicative of user activity". In this respect, claim 1

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incorporates the subject of claim 2 as it was originally filed, but canceled herein.

With respect to claim 2, the Office Action states:

> "As per claim 2, Naito teaches of monitoring operating system
> message for a message indicative of user activity [col. 9, lines 29-35]."
> (Office Action, page 3).

Applicant respectfully disagrees. Specifically, at column 9, lines 29-35, Naito states:

> "(2) Resume routine
> The power management processor 45 is activated periodically during
> the suspend mode, and makes an examination to determine whether
> any user input (or a resume request) has been effected by means of
> the keyboard 30 or with the mouse 31. When such user input is
> detected, at step S18 the power supply across the power feed lines
> that were inactive is restarted (step S20)."

Applicant asserts that nothing in the above excerpt actually describes the concept of monitoring *operating system messages* in the computer system for messages indicative of a user activity. Rather, Naito describes communicating from a process in various components in a computer system to determine whether user activity has occurred. Specifically, for example, at column 6, lines 44-65, Naito states:

> "The power management processor 45 is a peripheral controller that is
> provided mainly to manage the power supply to the individual sections
> in the system 100, and is preferably one chip controller IC "330/H8"
> that is manufactured by Hitachi Ltd. This IC includes a 16-bit CPU, a
> RAM, a ROM, a timer, 8 analog input pins and 16 digital input/output
> pins and its functions are programmable. A power management
> processor 45 in these embodiments communicates with the individual
> sections via the bus 12, so that it can monitor the user input operation
> occurring at the keyboard 30 or the mouse 31. The processor 45 also
> can detect the operating conditions of the system 100 and /state of the
> cover (the LCD), and can rewrite the contents of the bit cells in the
> power control register 46 (see division B below). The power
> management processor 45 also has the functions of power
> management timers, such as an LCD-off timer and a suspend timer.
> Each time the determined time for each power management timer has
> elapsed following a last user access (while each time the low activity
> state of the system 100 continues for a determined time or longer), or
> when the cover is closed, an interrupt is generated across the bus 12."

As set forth above, the power management processor communicates with individual sections via a bus so that it can monitor user inputs occurring at the keyboard or the mouse. As such, there is no monitoring of operating system

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messages to determine the existence of a user activity such as manipulating the keyboard or the mouse.

Accordingly, Applicant asserts that Naito fails to show or suggest each of the elements of claim 1 as amended. In addition, Applicant asserts that Naito fails to show or suggest each of the elements of claims 9, and 16 to the extent that they incorporate subject matter similar in scope with that of claim 1. Accordingly, Applicant requests that the rejection of claims 1, 9, and 16 be withdrawn. In addition, Applicant requests that the rejection of claims 3-8, 11-15, and 18-22 be withdrawn as depending from claims 1, 9, and 16.

In addition, claims 23-25 have been added herein to further claim various embodiments of the present invention. Applicant asserts that such elements are not shown or suggested by the cited art of record. Accordingly, Applicant respectfully requests favorable action with respect to claims 23-25.

CONCLUSION

Applicants respectfully request that all outstanding objections and rejections be withdrawn and that this application and all presently pending claims be allowed to issue. If the Examiner has any questions or comments regarding Applicants' response, the Examiner is encouraged to telephone Applicants' undersigned counsel.

Respectfully submitted,

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